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MILL'S INSPECTION CERTIFICATE

(RAW MATERIAL)

Date. 2 Aug 16

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CUSTOMER / ADDRESS. *

CERTIFICATE NO. : 216/59

DATE : 02 / August / 2016

RAW MATERIAL : SPEC SAE 316 L (UNS S31603)

: Commodity Stainless Steel Wire , SAE 316 L

SUPPLIER : HJWL124-2

ITEM NO.	1	2	3	4	5	6	
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MATERIAL DESCRIPTION DAI () MM.	6.00						
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TOTAL WEIGHT (KGS)	6,400						
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CHEMICAL ANALYSIS %

C	Max. 0.03	0.024					
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Si	Max. 1.00	0.47					
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Mn	Max. 2.00	1.36					
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Ni	10.00 - 14.00	10.23					
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Cr	16.00 - 18.00	17.31					
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Mo	2.00-3.00	2					
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MECHANICAL PROPERTIES

Specific Gravity	8.03						
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Specific Heat (cal/g °c)	0.12						
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Melting Point (°C)	1400-1450						
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Elongation (%)	Min. 30						
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Tensile Strength (kgf/sq.mm.)	Max. 60						
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INSPECTION DATA SHEET (BALL)

PO. 2154042 Lot No. 1347/57		SAMPLING					
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Code: Ball 8.00 mm. Qty: 100,000 pcs.	SPEC	1	2	3	4	5
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DIAMETER (Micrometer)	MM.	8.00	8.00	8.00	8.00	8.01	8.01
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HARDNESS (Hardness tester)	HRA.	max65	55	54	56	54	55
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RUST-PROOF BY CORROSIVE AGANT	NOT APPLICABLE						
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MAGNETIC PROPERTY DISTINGUISHING	PASSED						
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Remark : 1. HARDNESS CORRECTION FACTOR ACCORDING TO STANDARD AFBMA OR JIS B1501 APPLIED
2. THE CHEMICAL ANALYSIS AND/OR TESTS SHOWN IN THIS REPORT ARE CORRECT AND KEPT
IN THE RECORDS OF THE COMPANY.

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